

20020622.qrp v02_n594.qrl.20020622

Date: Sat, 22 Jun 2002 19:03:04 EDT
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 2594

QRP-L Digest 2594

Topics covered in this issue include:

- 1) [128431] [CONTEST] N2CQ QRP Contest Calendar June 22-30
by "Ken Newman" <n2cq@dandy.net>
- 2) [128432] Scope for sale
by "AI2Q Alex" <ai2q@adelphia.net>
- 3) [128433] Light-Touch Miniature Snap Switch Source?
by "Bruce Prior" <n7rr@hotmail.com>
- 4) [128434] FWD: Results of 14th HOT-PARTY
by dl6aaf@t-online.de (Uwe Meier)
- 5) [128435] TEN TEC 405 QRP AMP FOR SALE
by K9nk@aol.com
- 6) [128436] Re: Light-Touch Miniature Snap Switch Source?
by David Gauding <david.gauding@bbs.galilei.com>
- 7) [128437] RE: Light-Touch Snap Switch Source
by W2SH@aol.com

Date: Fri, 21 Jun 2002 19:53:22 -0400
From: "Ken Newman" <n2cq@dandy.net>
To: "N4SO" <N4SO@Juno.com>, "W3BG" <W3BG@arrl.net>,
"N9AVG" <N9AVG@amsat.org>,
Subject: [128431] [CONTEST] N2CQ QRP Contest Calendar June 22-30
Message-ID: <012901c2197e\$d4797ae0\$6e891c42@18.95.182.twsn1.md.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

~~~~~  
N2CQ QRP CONTEST CALENDAR

June 22-30, 2002  
~~~~~

Marconi Memorial Contest (CW) ... QRP Category

Jun 22 - 1400z to Jun 23 - 1400z

Rules: <http://www.qsl.net/ik6ptj/>

"Marconi Memorial"

~~~~~  
ARRL Field Day (CW/SSB/RTTY)... QRP Category

Jun 22 - 1800z to Jun 23 - 2100z

Rules: <http://www.arrl.org/contests/rules/2002/rules-fd-2002.html>

"Everybody will be here"

~~~~~  
QRP ARCI Milliwatt Field Day (ALL)... QRP Contest!

Jun 22 - 1800z to Jun 23 - 2100z

Rules: <http://personal.palouse.net/rfoltz/arci/mwfd.htm>

"Enter your QRP FD group here"

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SP QRP Contest (CW) ... QRP Contest!

Jun 29 - 1200z to Jun 30 - 1200z

Rules: <http://www.sk3bg.se/contest/spqrp.htm>

"Work Everyone"

~~~~~  
Thanks to SK3BG, LA9HW, WA7BNM, ARRL and others
for assistance in compiling this calendar.

Please forward the contest info you sponsor to N2CQ@ARRL.NET and
we will post it and give it more publicity.

Anyone may use this "QRP Contest Calendar" for your website, newsletter,
e-mail list or other media as you choose.

(Include a credit to the source of this material of course.)

**** QRP Contest Calendar ****

<http://www.njqrp.org/data/contesting.html>
<http://www.n3epa.org/Pages/Contest/contest.htm>
<http://www.qsl.net/cqrp/contests.html>

72 de
Ken Newman - N2CQ
N2CQ@ARRL.NET

Date: Fri, 21 Jun 2002 20:04:35 -0400
From: "AI2Q Alex" <ai2q@adelphia.net>
To: "QRP-L (E-mail)" <qrp-l@lehigh.edu>
Subject: [128432] Scope for sale
Message-ID: <000301c21980\$65adea40\$6401a8c0@alex>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

There's no need for two solid-state Tektronix oscilloscopes in my shack. As such, my Tek 7313 is for sale.

This analog storage scope works great, has terrific triggering and stability, and a bright and clean dual trace that shows the settings nomenclature on-screen.

In addition to the all solid-state 75-MHz mainframe, I have a Model 7A18 dual-trace vertical amplifier module, and a calibration plug-in. A Model 7B50A timebase module is installed. I also have a Model 7A13 differential comparator plug-in for it, as well as a spare 7B50A. I also have all the original Tektronix service manuals for each item, included.

\$250 (you pay shipping or pick it up), o.b.o., or trade for boat anchors (looking for an HR0) or antique radios and parts, or what-have-you?

== Vy 73, AI2Q, Alex in Kennebunk, Maine QRP-L 687 .-.-.

Date: Sat, 22 Jun 2002 00:51:57 +0000
From: "Bruce Prior" <n7rr@hotmail.com>

To: qrp-1@lehigh.edu
Subject: [128433] Light-Touch Miniature Snap Switch Source?
Message-ID: <F137jtPahT2kopUb95K000028d1@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

A number of years ago, I wrote an article in Sprat about constructing a portable iambic keyer paddle which can be used in cold weather with gloved hands. It consists of combining two light-touch miniature snap switches side-by-side with one switch facing east and the other west. The problem is finding snap switches which have a light enough touch without the clutter of metal levers. A friend in Canada is looking for a source either in the US or Canada. Any suggestions? Thanks and 72,
Bruce Prior N7RR in Blaine, WA

MSN Photos is the easiest way to share and print your photos:
<http://photos.msn.com/support/worldwide.aspx>

Date: Sat, 22 Jun 2002 02:54:54 +0200
From: dl6aaf@t-online.de (Uwe Meier)
To: qrp-1@lehigh.edu
Subject: [128434] FWD: Results of 14th HOT-PARTY
Message-ID: <200206220054.CAA00339@joringel.t-online.de>

From: DJ7ST @ DB0ABZ.#NDS.DEU.EU

QRP-CONTEST-COMMUNITY (qrpcc)
c/o Dr. Hartmut Weber, DJ7ST ("Hal")
Schlesierweg 13
D-38228 SALZGITTER

16-Jan-2002

Dear YL & OM,

the QRP-CONTEST-COMMUNITY presents the results of the

14th HOMEBREW & OLDTIME - EQUIPMENT - PARTY (18-Nov-2001)

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CLASS A TX & RX Homebrew or >25 years old

1 DL1TL 414 Collins 32S-3A ; Collins 75S-3C (1970)

2	DJ3XK	355	FT-250, 90w; #F1D-317382 (1970)
3	OK1HCG	351	Collins 32S-1 ; Collins 75S-2
4	OZ5DX	326	Drake R-4B / T-4XB (1969)
5	DL5NKB	302	QRP-TRX (IF 9+0,2 MHz) + 100w-PA (2xGU50)
6	DJ2XP	283	F-Line (FR-100B/FL-100B) (1965)
7	DK7ZT	276	Heathkit SB-401 ; SB-301 (1969)
8	DL6TY	266	TS 515 #520111
9	HA3PT	244	HB-TRX , 80w (all semiconductor but PA GU50; IF 9 MHz)
10	DJ8BD	239	HB-TRX, 9 MHz IF, PA 2x2SC1972, 30w
11	DJ2MM	228	Heathkit SB-100 (1966) + audio-filter (USAF, 1944)
12	I1BAY	214	Collins KWM-2A #522-1972-00 (1968) + SWAN 100 MX (1976)
13	DJ1ZB	203	QRP-TX + PA (2N5039) ; RX: SH TCA 440, 250 Hz-filter
14	DL00G	190	TX: Lo40K39 ; RX: E52b "K 1n" (WW II)
15	OM3CDN	185	HB-TX 5 tbs, 40w (1969); RX KROT (USSR, 1956)
16	DL1BUG	163	Heathkit HW-100, PA mfd. 2xGU50 (1970)
17	G3AIO	162	TX: Labgear LG300 (1956) ; RX Eddystone EA12 (1966)
18	OM1AF	158	TX: RS-41 (1962) ; RX: US-9 (1957)
19	DJ2YE	157	Swan SS-15 (1973)
20	SP9QJ	153	Sommerkamp FT-250, PA 2xGU50 # F-SK 255485
21	OK2BPA	146	VFO-BU-FD-FD-PA (1963) ; RX National HRO 5TA1 (1946)
22	SP6LV	117	HB-TX EF80-6AC7-LS50 ; R-250-M (USSR-RX, 17 tbs, 75 kg!)
23	DM5JBN	88	Yaesu FT-101 (#351929) 80w
24	YU7SF	86	VFO-FD-PA (RL12P35) 20w; RX 6 tbs
25	DJ7RU	66	Heathkit HW-100
26	F8CB	47	VFO+PH.0sc.-MXR-BU-PA (TT21) ; Synthesizer-RX
27	DL6RBH	36	Collins KWM-2A, 80w (1965)
28	DL2MFP	29	2xE88CC-EF80-ECC85-E180F-EL803-RS1003 ; RX 6 tbs
29	DJ3XG	26	Ten Tec Triton I (1973)
30	SM6ERS	21	Swedish Army /p-TRX, PA 807, 10w, battery pwr. (1944)
31	DL0AWG	18	FT-277 (1974), 40w
32	F5JDG	3	Collins ARC-2 / RT-91 military TRX (1952)

CLASS B TX OR RX Homebrew or > 25 years old

	CLASS B		TX OR RX Homebrew or > 25 years old
1	DK0AWG	98	Sommerkamp FL 100B # 505819 (1965); 50w
2	DL0SGN	52	R-107 (8 tbs SH, HB xtal-filter, Royal Navy) (1944)
3	DK0SZ	40	Sommerkamp FR 100B, #506193 (1966)
4	ES1AO	20	HB VFO-FD-PA (807), made in 60ies
	G3CQR	20	B2 "underground"/spying TX, xtal-contr. (1940-45)

CLASS C QRP-TX or TRX, HB or >25 yrs old, < 5w out or 10w in

	CLASS C		QRP-TX or TRX, HB or >25 yrs old, < 5w out or 10w in
1	DL3KVR	344	HB TRX (IF 9+0.2 MHz) 5w
2	DL80BD	310	GQ-Plus (Hands-Electronics, 9 bds. CW-TRX, 5w)
3	DK3UZ	198	K 2 #2018, 5w
4	DJ3KK	181	ELBC 80/40 (SPRAT Nr.94, DJ3KK-design)

5	DL1HTX	172	80m: T80P (Hari), 3w ; 40m: SST 40, 2w
6	DL1JGA	170	Sierra, 2w
7	DJ4VP	168	HB-TRX (PA JR096-design, CQ-DL 12/85, 2x2SC1307), 5w
8	HB9BQB	166	40m: QRP 40-40 emulation; 80m: OHR QRP-Spirit, 5w
9	OK2CVA	161	40m: HB TRX 5w; 80m: HB-TRX "Bartek", PA IRF 530, 4w
10	DL6ABB	156	HW-9 (DJ2EV-mod., 500Hz-filter)
11	DL7RV	154	Ten-Tec Argonaut 505 # 1359 (1974)
12	DL2AWA	148	HB-TX 8 trans., PA 2xP601; DC-RX (HB 1972)
13	DL4LBB	142	ELBC 80/40 (DJ3KK-design, SPRAT Nr.94)
14	DL5FDW	141	HB QRP-TRX (65 IC's), based on Sony SW-100
15	DL9HCW	129	Sierra + DL-QRP-PA, 5w
16	DL1RNN	123	K2 #0349
17	OK1DMZ	118	HB-TRX PA KT904, 1w
18	DK4CU	116	HW-8, 1w
19	DF8BB	113	Malta 40-emulation (PA 2SC1678), 2w
20	DL3AKF	112	HB-TRX Black Forest, 5w
21	DL1EH	111	FT-DX 500 + HB-QRP-PA (EF80-EL84), 4w
22	DM3XI	110	NorCal 40A
23	OK1DZD	109	80m: TRX CALIFORNIA (PA IRF510) ; 40m: Malta (PA BSY34)
	SP3BOL	109	TX: ECC85-6J6-EF91-5763; RX: 7 tbs.
25	DF1EA	103	HB-TRX Black Forest, 5W
26	9A3FO	98	HB-TRX 3w (HB from military junk)
27	DL1ARH	95	HB-TX 2 bds, ~SM3SFV-design, 2-3w
	DL6AAF	95	Sierra, 2.5w
29	DL7UWE	89	HB-TRX (VX0, IF 5.2 MHz, PA 2x BD139) 4w
30	DL3LBZ	72	ELBC 40/20 (DJ3KK design, SPRAT Nr. 94)
31	DL7AQT	69	K2
32	DL5ST	68	10RT (USSR tank stn) (1953) + HB PA (QQE 03/12), 4w
33	DL4AC	66	80m: VX0...PA (2xBS170) 2w ; 40m: VFO....PA (BD135) 2w
34	DL8GN	60	40m: Mini (DL9RM, CQ-DL 9/93); 80m: mfd. Mini (IF 3 MHz)
	DL2BQD	60	K1 (40&20m; 4.5w)
	DF2SJ	60	HW-9, 500 Hz CW-filter
37	OK2BIK	59	HB-TRX "Bartek", PA KU601, 4w
38	DL1KSW	56	NorCal 40A
39	G2HLU	55	HB TRX (G3TSO modular, RadCom 1988) 5w
40	DK0VLP	54	40m: VX0-PA (EF13-EF14) 0.4w ; 80m: TX80-1 (Hari) 0.9w
	G3DNF	54	CO-BA-PA (all trans. 3 bds.) 2-3w
	OE6WTD	54	QRP14 (DJ6TE&DK4SX -design, #100) 4w
43	SP6AEG	51	HB-TRX, IF 9 MHz, PLL-VFO, PA 2SC2078, 4.5w
44	DL6CGC	32	R-104 (military TRX, /p-version, 4w) (1962)
45	DK9KR	30	K1
46	DL90E	29	VFO-BU-PA, 3w ("eccentric homebrew")
47	DF0GIF	27	ECO-solo (EF80) ; RX: direction finder (unknown kit)
48	DJ7RS	23	ECO-solo (GU50) (Steinhauser RPB 31/32, 1958)
49	DL0MW	21	VFO-BU-PA (BD131) 2.7w
50	G3VDL	18	CO-solo (6L6) ; RX Eddystone 888A (1959)
	PA3AHN	18	HW-7 #4405
52	DF0AGC	15	ECO-solo (EF80) ; RX: Grundig Satellit 2000 (1976)

53 DJ7ST 12 VX0-solo (BD 106) ("Piccolino" npn-version, SPRAT Nr.42)
54 DA0ASG 9 ECO-solo (EF80) (Steinhauser RPB 31/32 1965)

CH SP2LNY RBM 1 (1951, TX 3 tbs, 1w ; RX SH 6 tbs, battery pwrld.)
CH SM5DUB/5 Johnson Viking Navigator
CH OK1CDU TS-120V (= abt. 2 years too young, sri)
CH OM7PY TS 180S (= abt. 1 year too young, sri)

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The party guests' comments have been uploaded into Packet-Radio at Jan 14th.
The hosts comment will follow in a few days.

(First results always in Packet-Radio.
Packet Radio is THE amateur radio medium for amateur radio contents).

73 Hal, DJ7ST

Date: Sat, 22 Jun 2002 00:43:19 -0400
From: K9nk@aol.com
To: qrp-l@lehigh.edu
Subject: [128435] TEN TEC 405 QRP AMP FOR SALE
Message-ID: <6B480C5B.13E8E1E0.00002CC1@aol.com>
Content-Type: text/plain; charset=iso-8859-1
Content-Transfer-Encoding: 8bit

I have some additional medical bills that require me to sell my Ten Tec 405 amp.
The amp is in just outstanding condition.
It runs 50 watts out 80-10 meters and only needs a few watts of drive. Size is 4
1/2 x 7 x 7 1/2 and weights 2 lbs. I use it with my FT-817 and it will work great
with just about any qrp rig. There are absolutely no dings or scratches. Includes
manual and a brand new power cable.

Price is \$180 plus shipping.

Please reply to: k9nk@aol.com

72's -- Norm -- K9NK

Date: Sat, 22 Jun 2002 10:30:21 -0500
From: David Gauding <david.gauding@bbs.galilei.com>
To: qrp-l@lehigh.edu
Subject: [128436] Re: Light-Touch Miniature Snap Switch Source?

Message-ID: <5.1.1.6.0.20020622102349.00a09ec0@bbs.galilei.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hello Bruce,

As an enthusiastic user of your little paddles for well over a decade I also ran into the same problem. Finding just the right switch in a retail catalog is just about impossible.

I find my soft-touch switches in dusty boxes at hamfests or radio surplus stores. Re the metal levers (with or without rollers), I just bend them back and forth at the entry point in the switch body until they break-off flush. No big deal.

Thanks again for a great and very usable paddle concept.

de Dave, NF0R nf0r@slacc.com

At 12:51 AM 6/22/02 +0000, you wrote:

>A number of years ago, I wrote an article in Sprat about constructing a
>portable iambic keyer paddle which can be used in cold weather with gloved
>hands. -----

Date: Sat, 22 Jun 2002 16:40:58 EDT
From: W2SH@aol.com
To: n7rr@hotmail.com
Cc: qrp-l@lehigh.edu
Subject: [128437] RE: Light-Touch Snap Switch Source
Message-ID: <164.f99b2e5.2a463ada@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

I'm looking at pp.11-12 of a just-received All Electronics catalog, www.allelectronics.com. Stock nos. SMS-192 and SMS-133 are sub-mini microswitches; the former is pin actuated and the latter has an unencumbering lever. FSM-4 is a tactile push button switch. There are about a dozen other possibilities shown. Prices are very reasonable. What is not stated are the pressures required to actuate the switches. But, what the heck, at these prices, buy an assortment, try 'em and hopefully choose a winner.

72/73,

Charles, W2SH

End of QRP-L Digest 2594
